



# New Products

► Introducing products, services for cattlemen; compiled by *Linda Evans*, assistant editor

## Feed additive

Strong Animals®, a brand of Ralco, has announced a new product, the Microfused® EO 100 Mini Pellet. The natural feed additive for cattle is fed daily to stimulate appetite and water consumption while strengthening immunity and reducing the effects of oxidative stress. The product can be pulse-fed and does not require a veterinary feed directive (VFD) because it is formulated with patent-pending natural Strong Animals technology.

The feed additive was designed as a cost-effective everyday feeding solution to maintain overall health and performance of cattle.

According to the company, feedlots that have implemented this product see cattle maintain appetite, growth rate and a high health status. Feedlots are pulling fewer cattle, which reduces treatment costs.

The company also offers Fight Strong® for Cattle, which is designed to be used during times of intense stress. Fight Strong is a natural feed additive typically fed for 28 days that gets cattle eating and boosts immunity. It helps cattle overcome production stress, handling, poor appetite and a suppressed immune system.

Both products are powered by exclusive Microfused® Essential Oils technology, which greatly reduces essential oil droplet size to enhance contact with undesirable microbes. The patent-pending technology overcomes natural forces that keep oil droplets from their primary targets, promoting contact for maximum effectiveness.

The mini pellet can be pulse-fed on a monthly basis. It can also be fed before revaccinating and during the last 60-100 days of production. Both products are available through numerous animal health distributors and feedmills.

For more information contact Ryan Wendland at 507-337-6819; or [ryan.wendland@ralconutrition.com](mailto:ryan.wendland@ralconutrition.com).

## Cattle vitamins and minerals

Cargill Animal Nutrition introduces the Reloader 250™ Mineral Bolus, the sure-shot approach to delivering essential trace minerals and vitamins to cattle.

The Reloader 250 Mineral Bolus provides six essential trace minerals and three vitamins. Administered orally via a

balling gun applicator, the bolus is retained in the reticulum where the timed-release technology lasts for 250 days.

It is recommended the product be administered after the early lactation period, when a cow's trace mineral requirements are highest. This ensures trace mineral delivery via the bolus until approximately 30 days prior to calving. The company recommends following the bolus by supplementation with a high-quality, free-choice mineral 30 days prior to calving.

There are 20- and 40-count boxes available, and producers should administer one bolus per 440 pounds (lb.), not to exceed two boluses per head every 250 days. Boluses should be administered by trained personnel, such as a veterinarian or others with significant cattle-handling expertise.

Reloader 250 is available for purchase online at [www.reloaderbolus.com](http://www.reloaderbolus.com) or through your local Nutrena® dealer or Vigortone® representative.

## John Deere compact utility tractor

John Deere announces the redesign of its 2025R compact utility tractor. Equipped with a tried-and-true Final Tier 4-compliant diesel engine, the completely redesigned 2025R improves productivity, uptime and serviceability.

The 2025R comes equipped with TwinTouch™ foot controls, allowing the operator to select speed and direction of travel with the light touch of a toe. With the addition of the optional Auto-Throttle, the operator can automatically increase or decrease engine speed while pressing on either of the TwinTouch pedals.

The 2025R operator station has been equipped with features to increase comfort and visibility. The controls are repositioned and color-coded for easy identification and convenient operation. The cushion on the new seat is 2 inches (in.) thicker than the previous model and features armrests and full-seat suspension. Rubberized floor mats reduce vibration and noise to the operator, while standard cruise control reduces operator fatigue. Other improvements include a newly designed toolbox,

providing lockable onboard storage and the ability to remove it from the tractor for on-the-go needs.

The design of the 2025R improves operator visibility, with a new sloping hood design similar to the other models in the company's compact utility tractor line. Standard work lights, as well as optional LED work lights, increase the area of visibility, further maximizing productivity and overall uptime. The 2025R is available with one of three tire options, including the new R3 Radial Tire. The R3 Bias Ply Tire, and the R4 Industrial Tire round out the available tire options.

Daily service has improved with quarter-turn fasteners allowing owners to quickly and easily remove the engine side panels in less than one minute.

For more information visit your local dealer or [JohnDeere.com/Tractors](http://JohnDeere.com/Tractors).

## Round balers and accumulators

John Deere has introduced the 0 Series Round Balers for the 2018 haying season. The company is offering its first North American-built round baler precutter and the industry's first 5-foot (ft.) precutter baler. The eight models that comprise the new round balers build upon the popular 9 Series Balers and include several new features that improve hay pickup and overall baling speed and productivity in the field.

The eight new 0 Series Balers include the 440E and 450E, two economy models for dry hay baling; the 450M, 460M, 550M and 560M with dry hay, silage or precutter options; and the 460R and 560R, two premium models with dry hay or precutter options.



John Deere 2025R compact utility tractor

A new feature is the MegaWide™HC2 feed system that delivers faster hay intake and processing, which increases bale-making capacity per hour compared to previous and competitive models. It also helps operators handle a wide variety of forage material and swath sizes with ease by offering a 2.2-meter pickup on both 4-ft. and 5-ft. bale models, allowing them to cover more acres per day.

In addition, the MegaWide HC2 feed system has a larger diameter roller baffle system; twin-rotor feed system for more uniform hay intake and processing; a self-cleaning drop floor that allows the operator to remove plugs from the cab; and a third drive roll that eliminates belt slippage when baling heavy, wet silage bales.

In addition to the new round balers, John Deere is introducing two models of round-bale accumulators to give customers the ability to carry up to two round bales behind the baler while making a third bale in the chamber. The new A520R and A420R Plus2 accumulators are fully integrated into the design of the balers and can be used with 6-ft.-diameter John Deere 7-, 8-, 9- and 0-Series round balers.

These machines will allow the operator to strategically place the bales where it is the most efficient for bale removal, while

dramatically reducing the damage to crop regrowth from excessive field travel. One or two bales can be dumped from the cart at the operator's preferred location while the machine is baling.

The new balers and round bale accumulators will be available in time for the 2018 haying season. For more information, contact your local John Deere dealer or visit [JohnDeere.com/ag](http://JohnDeere.com/ag).



John Deere 0 Series round baler



## BOOKS & LOOKS

### **New guide for ranchers, others in sage-grouse country**

According to its authors, the *Landowner Guide to Sage-grouse Conservation in Wyoming: A Practical Guide for Land Owners and Managers* is meant to enhance understanding and conservation of sage grouse in Wyoming. The new guide, which provides tools and resources, is available as a free download from the University of Wyoming Extension.

The guide condenses scientific findings into a practical format that is easy to use and understand. Sagebrush ecosystems are complex, and efforts to conserve sage grouse are multifaceted. It is co-authored by Leanne Correll, lead author and photographer, Rebecca Burton, and Wyoming professors Derek Scasta and Jeffery Beck.

This study was supported in part by the University of Wyoming Department of Ecosystem Science and Management and College of Agriculture and Natural Resources through a NIFA McIntire Stennis project titled "Advancing Landowner Tools for Use with the Greater Sage Grouse Umbrella Candidate Conservation Agreement with Assurances (CCAA) for Wyoming Ranch Management" 2015-2020, Project# WYO-560-15) CRIS No. 1006605.